

# BEST AVAILABLE COPY

## AMENDMENT

Please amend the following. Attached to this reply is "**VERSION WITH MARKINGS TO SHOW CHANGES MADE**". Entry of the following is respectfully requested.

### IN THE CLAIMS

Please amend the claims as follows:

C1  
301. (Twice Amended) A method of combating microbial infection in animals comprising orally administering to said animals a prophylactic or therapeutic amount of an animal comestible composition comprising a medicated supplement prepared by culturing an organism producing an antibiotic in a fermentation medium to produce a fermentation broth; reducing said fermentation broth to obtain fermentation solids comprising said antibiotic; drying said filtration solids to produce a dry solid; and granulating said dry solid to produce granulated fermentation solids comprising uncompacted granules having a substantially uniform particle size, wherein the granules have an antimicrobial concentration of at least 10 g/lb.

C3  
326. (Amended) The method as described in claim 322, wherein the granules have an antimicrobial concentration of at least 10 g/lb.

C4  
329. (Amended) A method of combating microbial infection in animals comprising orally administering to said animals a prophylactic or therapeutic amount of an animal comestible composition comprising a medicated supplement prepared by culturing an organism producing an antibiotic in a first fermentation medium to produce a fermentation broth; reducing said fermentation broth to obtain fermentation solids comprising said antibiotic; drying said filtration solids to produce a dry solid; granulating said dry solid to produce granulated fermentation solids; screening the granulated fermentation solids to arrive at a first group of granulated solids corresponding to a desired mesh size and a second group of

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C4  
C5

solids which do not correspond with the desired mesh size; and adding the second group of solids to a second, subsequent, fermentation broth having an organism producing an antibiotic in a second fermentation medium for increasing the antimicrobial concentration of a subsequent animal comestible composition, for combating microbial infection in animals.

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C5

331. (Amended) The method as described in claim 329, wherein the granules have an antimicrobial concentration of at least 10 g/lb.

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